

## Assignment of Application for United States Patent

WHEREAS: Doug Hutcheson, Richard Robinson and Steven Caliguri  
(hereinafter referred to as "ASSIGNORS"), having invented and owning a certain invention entitled:

### **METHOD AND SYSTEM FOR IMPROVING THE EFFICIENCY OF STATE INFORMATION TRANSFER OVER A WIRELESS COMMUNICATIONS NETWORK**

for which an application for Letters of Patent of United States has been filed on June 22, 2001. I hereby authorize and request my attorney, Patrick J. Coyne, of Collier Shannon Scott, 3050 K Street, N.W., Washington, D.C. to insert here in parentheses ( ) the serial number of said application for United States Patent when known.

WHEREAS: Leap Wireless International, Inc.  
10307 Pacific Center Court  
San Diego, CA 92121

(hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title, and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof, or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including the right to recover for any and all past infringement of any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention prior to the date of this Assignment.

ASSIGNORS hereby warrant and covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further warrant and covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and

will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and seal.

Dated: 7/11/01

  
(INVENTOR/ASSIGNOR) S.D. Hutcheson

County of: San Diego

State of: California

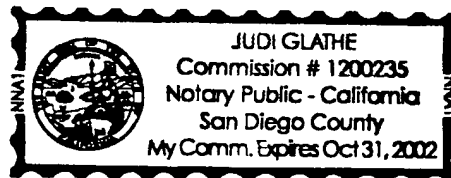
Personally appeared Doug Hutcheson, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 11th day of July  
2001.

  
Notary Public

My commission expires on 10/31/02

SEAL



Dated:

7/11/01

*Richard Robinson*  
(INVENTOR/ASSIGNOR) Richard Robinson

County of:

San Diego

State of:

California

Personally appeared Richard Robinson, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this

11th

day of

July

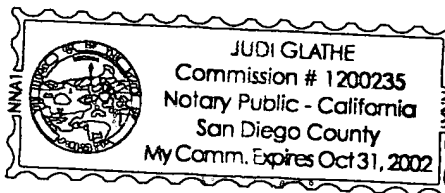
2001.

*Judi Glathe*  
Notary Public

My commission expires on

10/31/02

SEAL



Dated: 7/11/01

St J Caliguri  
(INVENTOR/ASSIGNOR) Steven Caliguri

County of: San Diego

State of: California

Personally appeared Steven Caliguri, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 11th day of July

2001.

Judi Glathe  
Notary Public

My commission expires on 10/31/02

SEAL

